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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/653,810	09/01/2000	Katherine G. August	LUT 2 0034	5991
7590	06/23/2005		EXAMINER	
Richard J Minnich Esq Fay Sharpe Fagan Minnich & McKee LLP 1100 Superior Avenue Seventh Floor Cleveland, OH 44114			LUU, LE HIEN	
			ART UNIT	PAPER NUMBER
			2141	
DATE MAILED: 06/23/2005				

Please find below and/or attached an Office communication concerning this application or proceeding.

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Office Action Summary

Application No.

09/653,810

Applicant(s)

AUGUST ET AL.

Examiner

Le H Luu

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 06 April 2005.
- 2a) ☐ This action is FINAL. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-17 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-17 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 01 September 2000 is/are: a) ☐ accepted or b) ☒ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
- ☐ Certified copies of the priority documents have been received.
 - ☐ Certified copies of the priority documents have been received in Application No. _____.
 - ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|---|---|
| 1) <input type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413) |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | Paper No(s)/Mail Date. _____ |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| Paper No(s)/Mail Date _____ | 6) <input type="checkbox"/> Other: _____ |

1. Claims 1-17 are presented for examination.
2. New corrected drawings are required in this application because some drawings are informal, illegible, and poor quality for publication. Applicant is advised to employ the services of a competent patent draftsman outside the Office, as the U.S. Patent and Trademark Office no longer prepares new drawings. The corrected drawings are required in reply to the Office action to avoid abandonment of the application. The requirement for corrected drawings will not be held in abeyance.

3. The following is a quotation of the appropriate paragraphs of 35 U.S.C. § 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless—

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

4. Claims 1-17 are rejected under 35 U.S.C. § 102(b) as being clearly anticipated by Bull et al. (Bull) patent no. 5,901,287.

5. As to claim 1, Bull teaches the invention as claimed, including an enterprise information and communication system comprising:

at least one database (all datastores in Bull's teaching col. 9 line 42 - col. 10 line 20);

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a transaction management engine operative to manage transaction information and move the transaction information to and from the database (col. 11 lines 64-67);

an access management engine for maintaining security of the system wherein the access management engine is operative to hold records of at least one user and associates of the user and information to which the at least one user and associates have shared access and to provide permission for accessing the at least one database (col. 6 line 25 - col. 7 line 57; col. 8 lines 59-64; users and advertisers have shared access to network accessible datastores 300...N via user access system 100);

an information mining engine operative to sort information within the at least one database and to locate information stored on remote devices (col. 6 lines 37-56; col. 7 line 59 - col. 8 line 15); and

an input control engine operative to maintain and use device drivers accepting and managing input from the user through the associated devices (col. 3 lines 26-42; col. 13 lines 9-31).

6. As to claim 2 Bull teaches a profile manager operative to store and analyze information in the at least one database about the at least one user and about devices associated with the system (col. 8 line 59 - col. 9 line 39).

7. As to claim 3 Bull teaches a time management engine operative to maintain control of time sensitive events and information in the at least one database and to

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generate messages regarding time sensitive information (col. 8 lines 17-22; col. 12 lines 13-16).

8. As to claims 4-6, Bull teaches translation engine, provisioning engine, control operative to negotiate and allocate information and communication system resources (col. 9 line 37 - col. 10 line 20).

9. As to claim 7, Bull teaches a central communication device operative to access the at least one database and at least one of the transaction management engine, access management engine, and for communicating with a local network (col. 9 line 37 - col. 11 line 67).

10. As to claim 8-11, Bull teaches a plurality of input devices and output devices linked to the central communication device (col. 3 lines 26-42; col. 4 lines 6-14).

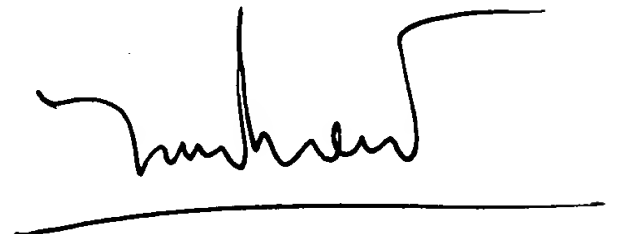
11. Claims 12-17 have similar limitations as claims 1-11; therefore, they are rejected under the same rationale.

12. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Le H Luu whose telephone number is 571-272-3884. The examiner can normally be reached on 7:00am - 4:30pm.

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If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Rupal Dharia can be reached on 571-272-3880. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

A handwritten signature in black ink, appearing to read 'Le Hien Luu', is written above a horizontal line.

LE HIEN LUU
PRIMARY EXAMINER

June 21, 2005